10/583898

## AP3 Rec'd PCT/PTO 21 JUN 2009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To be assigned

Applicant:

Iwao KOJIMA

Filed:

Herewith

Title:

VARIABLE ATTENUATOR

TC/A.U.: Examiner:

Confirmation No.:

Docket No.:

AOY-4018US

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and 08b submitted herewith. Copies of the references listed are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 06-224691
- 2) JP 2001-068967
- 3) JP 2001-519613
- 4) JP 64-030315
- 5) JP 08-037437
- 6) JP 09-046176
- 7) JP 2003-309454

References 1) to 7) include English language abstracts.

Reference 3) includes a U.S. corresponding patent.

References 1) and 2) are not in the English language, but a "concise explanation" under 37 CFR Section 1.98(a)(3) is set forth in the background portion of the above specification on page 3.

References 3) to 7) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted

RatherPrestia

Lawrence E. Ashery, Reg. No. 34,515 Attorney for Applicant

LEA/bj

Enclosures: PTO/SB/08a and 08b

10 References

International Search Report

Dated: June 21, 2006

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dennis McDermott

10/583898 PTO/SB/08a (07-05) (TMB 07/2005)

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	- FV 0 11	Complete if Known
	Application Number	To be assigned
NFORMATION DISCLOSURE	Filing Date	Herewith
STATEMENT BY APPLICANT	First Named Inventor	wao KOJIMA
(Use as many sheets as necessary)	Art Unit	
	Examiner Name	
SHEET 1 of 2	Attorney Docket No.	AOY-4018US

	U.S. PATENT DOCUMENTS				
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No. <sup>1</sup>	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-5,880,618 (U.S. Counterpart of JP 2001- 519613)	03-09-1999	KOEN	
		US-			

		FOREIGN PA	TENT DOCUMEN	гs		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	-	JP 06-224691 (w/English Abstract)	08-12-1994	HITACHI LTD.		
		JP 2001-068967 (w/English Abstract)	03-16-2001	SONY CORP.		
:		JP 2001-519613 (w/English Abstract and Counterparts U.S. 5,880,618, WO 99/18664, and EP 1 427 103)	10-23-2001	BURR-BROWN CORP.		
•		JP 64-030315 (w/English Abstract)	02-01-1989	MATSUSHITA ELECTRIC IND. CO., LTD.		
		JP 08-037437 (w/English Abstract)	02-06-1996	TOSHIBA ENGINEERING CO.		
		JP 09-046176 (w/English Abstract)	02-14-1997	MITSUBISHI ELECTRIC CORP.		
		JP 2003-309454 (w/English Abstract)	10-31-2003	MITSUBISHI ELECTRIC CORP.		
		EP 1 427 103 (Counterpart to JP 2001- 519613)	06-09-2004	BURR-BROWN CORPORATION		
_		WO 99/18664 (Counterpart to JP 2001- 519613)	04-15-1999	BURR-BROWN CORPORATION		

Examiner Date Signature Considered		
Signature     Considered	Examiner	Date
	Signature	 Considered

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>\*</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

10/583898

PTO/SB/08b (07-05) (TMB 07/2005)

	AP3 Rec'd Period Deron JUN COM		
	Application Number	To be assigned	
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	wao KOJIMA	
(Use as many sheets as necessary)	Art Unit		
	Examiner Name		
SHEET 2 of 2	Attorney Docket No.	AOY-4018US	

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>	
		INTERNATIONAL SEARCH REPORT FOR CORRESPONDING INTERNATIONAL APPLICATION NO. PCT/JP2004/018223 DATED MARCH 22, 2005.		
	1	<u> </u>		

Examiner Date Signature Considered

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

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